Model No.: **SPL1T801**

Operating Instructions

Thanks for purchasing our product.
Please be sure to read this instruction manual carefully before using our product.

Introduction

Wyrestorm's SPL1T801 is a eight-way HDMI splitter. It distributes one input HDMI signal to eight identical HDMI outputs. These eight outputs are synchronized.

SPL1T801 has the ability of pre-emphasis and equalization. Series connection of SPL1T801 achieves long distance transmission of HDMI signal of more than 15 meters.

SP0108 offers solutions for digital entertainment center, HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Contents

HDMI Splitter 1

Product Overview 1

Features 1

Package Contents 3

Connections and Operations 3

Specifications 3

Panel Descriptions 4

Typical Application 5

Maintenance 6

Product Service 6

Provided Service 6

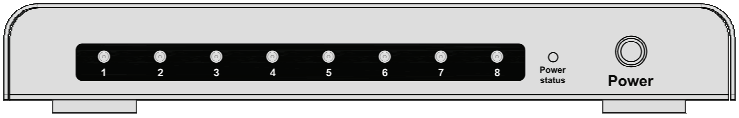
Mail-In Service 6

Warranty 7

Warranty Limits And Exclusions 7

HDMI Splitter

■ Product Overview (Model Number: SPL1T801)



Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

■ Features

- Easy to Use: Install in seconds, no need of setting.
- Distribution: Eight identical HDMI outputs.
- HDMI V1.3B.

✍ Notice

Wyrestorm Inc. reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

⚠ Warning

To reduce the risk of fire, electric shock or product damage:

1. Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

6. Clean this apparatus only with dry cloth.

2. Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.

7. Unplug this apparatus during lightning storms or when unused for long periods of time.

3. To prevent risk of electric shock or fire hazard due to overheating, do not obstruct the unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.

8. Protect the power cord from being walked on or pinched particularly at plugs.

4. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Only use attachments / accessories specified by the manufacturer.

5. Do not place sources of naked flames, such as lighted candles, on the unit.

10. Refer all servicing to qualified service personnel.

■ Package Contents

① Main unit. P/N_SPL1T801

② 5VDC Power Supply.P/N_VDC0504

③ Operating Insrtuctions.P/N_INSSPL1T801

🕮 **NOTE:** Cables are optional.

■ Connections and Operations

1) Connect the HDMI input sources into SPL1T801. (☞Input cables are optional)

2) Connect the HDMI output equipments into SPL1T801. (☞Output cables are optional)

3) Insert the DC side of 5v power supply into SPL1T801 and then connect the AC side of the power supply into the wall outlet.

4) Turn on the power.

🕮 **Attention:** Insert / Extract cables gently.

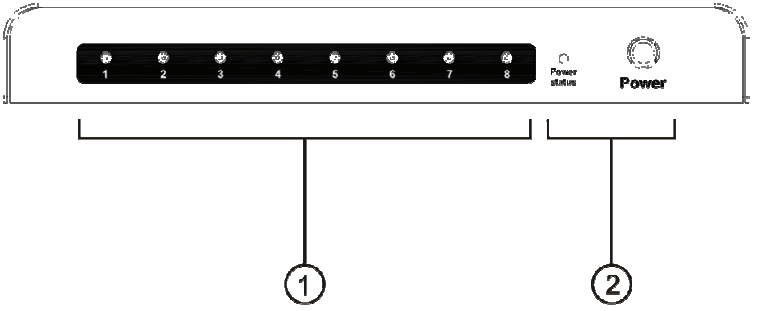
■ Specifications

Operating Temperature Range	-5 to +35°C (-41 to +95 °F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Video Amplifier Bandwidth	140mHz
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1080P Deep Color

Video format supported	VGA : 640x480,800x600,1024x768,1280x1024 DTV/HDTV: 480i/576i/480p/576p/720p/1080i/1080p
Output Video	HDMI
Vertical Frequency Range	60Hz
Power Consumption	10 Watts (max.)
Power Supply	5VDC
Dimensions	235mmL x 132mmW x 32mmH
Mass	0.8 Kgs

■ Panel Descriptions

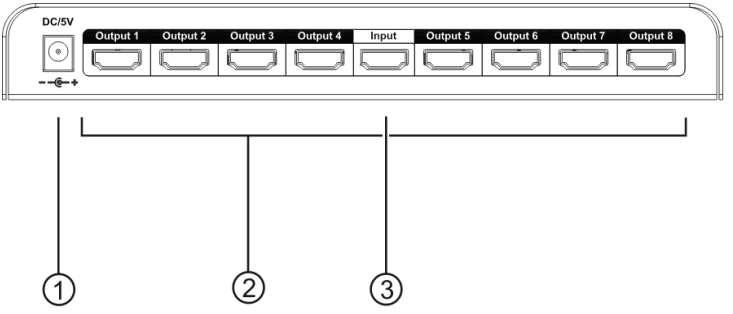
Front Panel



① Indicators of HDMI output. When a HDMI equipment is connected, the corresponding LED lit.

② Power Button. When power on,the Power status LED lit.

Rear Panel

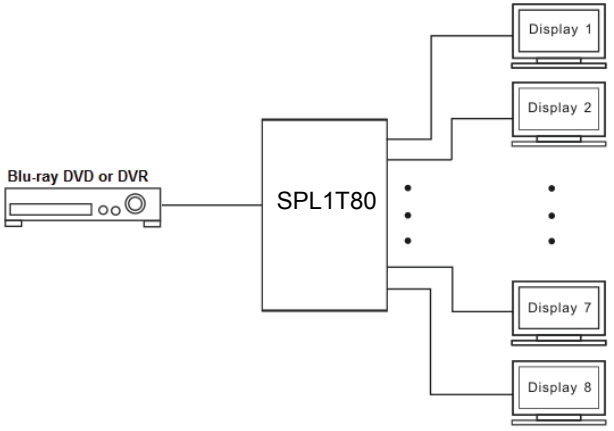


① Power input.

② HDMI output ports

③ HDMI input port.

■ Typical Application



■ Maintenance

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzine to clean this unit.

■ Product Service

● Provided Service

1) **Damage Requiring service:** The unit should be serviced by qualified service personnel if:
   - The DC power supply cord or AC adaptor has been damaged;
   - Objects or liquids have gotten into the unit;
   - The unit has been exposed to rain;
   - The unit does not operate normally or exhibits a marked change in performance;
   - The unit has been dropped or the cabinet damaged.
2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
3) **Replacement parts:** When parts need replacing ensure the service uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
4) **Safety check:** After repairs or service, ask the service to perform safety checks to confirm that the unit is in proper working condition.

● Mail-In Service

When shipping the unit, carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and

provide a daytime phone and/or email address where you can be reached.

If repair is needed during the limited warranty period the purchaser will be required to furnish a sales receipt/proof of purchase indicating date of purchase, amount paid and place of purchase. Customer will be charged for the repair of any unit received without such proof of purchase.

● Warranty

If your product does not work properly because of a defect in materials or workmanship, Wyrestorm Company (referred to as "the warrantor") will, for the length of the period indicated as below, （**Parts (1) Year， Labor(90) Days**） which starts with the date of original purchase ("Limited Warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

● Warranty Limits And Exclusions

1) **This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage.** The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning

damage, modification, or service by anyone other than a Factory Service Center or other Authorized Service, or damage that is attributable to acts of God.

2) **There are no express warranties except as listed under "limited warranty coverage". The warrantor is not liable for incidental or consequential damages resulting from the use of this product, or arising out of any breach of this warranty.** (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service location, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive, but are for illustration only.)

3) **Parts and service, which are not covered by this limited warranty, are your responsibility.**

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